

Alexander Voronkov

Senior Full-Stack Engineer

Backend-heavy product engineer: React/Vue, Node.js/TypeScript, Laravel/PHP, Python/FastAPI, CI/CD, AWS

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Remote worldwide
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PROFILE

Hands-on full-stack engineer for SaaS, travel-tech, marketplace and automation products. Strongest fit is a product team that needs backend/API depth, practical frontend delivery, payments, admin tooling, CI/CD and enough product sense to ship complete features.

Shipped marketplace MVPs, admin panels, partner dashboards, payments, localization workflows and production CI/CD.

Built systems handling 30,000 tickets/day, 10,000 API partners and 10,000 VR hardware pre-orders.

Comfortable moving between backend, frontend, cloud/event-driven infrastructure, QA automation and production troubleshooting.

RECENT EXPERIENCE - LAST 10 YEARS

FamBear - Full-stack / Platform Lead

2022-present

- Write code and shape architecture for marketplace web, mobile and admin systems using Laravel, PHP, Flutter, Vue 3, Node.js, TypeScript, PostgreSQL, Redis, Docker and AWS.
- Delivered Laravel 8 + Flutter MVP in 6 months after legacy security audit; active user base grew 20x while uptime stayed around 99.9%.
- Built Dockerized CI/CD and automated tests for API, web and mobile; integrated Weblate localization across 17 languages with Google Translate/OpenAI assistance.

SeatOS - Hands-on Development Team Lead

2021-2025

- Designed and implemented backend services, partner/operator integrations, analytics dashboards and production troubleshooting workflows for a transport-management platform.
- Worked with PHP/Laravel, Node.js, React, Redis, Docker, AWS Fargate/RDS/Aurora/Lambda/SQS/SNS, Jenkins, Bitbucket Pipelines, Datadog, BugSnag and Cypress.
- Helped scale the platform to about 150 operators in 5 countries and 30,000 tickets/day; regression cycles fell from 16 hours to 2 hours.

Megadodo Simulation Games - Freelance Web Developer

2021-2022

- Built DecaGear launch and pre-order platform on WordPress/PHP with custom plugins, Elementor, owner dashboards, ticket support and self-service knowledge base.
- Integrated Stripe, PayPal, BTC/ETH crypto payments and Discord OAuth/Bot API role sync for a 100k-member community; processed about 10,000 pre-orders.
- Set up GitHub Actions CI/CD, AWS Lightsail/CloudFront backups and rapid rollback workflows.

12Go Asia - Full-stack Developer / Product Owner

2016-2021

- Built partner dashboards, booking/search APIs, affiliate integrations, transport inventory workflows and payment integrations for high-volume travel operations.
- Affiliate API reached about 10,000 partner sites/OTAs; Inventory Management System automated about 25% of routes/carriers and cut data-entry hours by 70%.

SELECTED RELEVANT PROJECTS

- DocDig: FastAPI/React document intelligence and RAG platform with OCR, Qdrant vector search, worker pipelines, Redis/RabbitMQ/MinIO events and local model serving/training workflows.
- Music Bingo: Express/Vite/React/TypeScript/Redis SaaS for organizing playlist-driven music games with Spotify integration.

RELEVANT SKILLS

Node.js / TypeScript / JavaScript / React / Vue 3 / Vite / Laravel / PHP / Python / FastAPI / Redis / Qdrant / Docker / AWS Fargate/Lambda / RDS/Aurora / SQS/SNS / Event-driven systems / CI/CD / GitHub Actions / Cypress / Stripe / PayPal / Discord API / OpenAI / Model serving/training / Weblate

EDUCATION

Bauman Moscow State Technical University - Engineer, Software for Computer Engineering and Automated Systems

LANGUAGES

Russian - native / English - C1